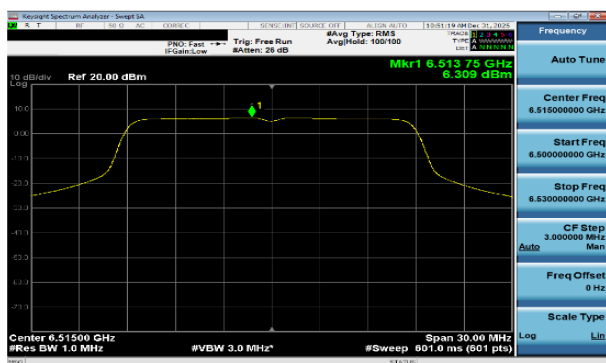
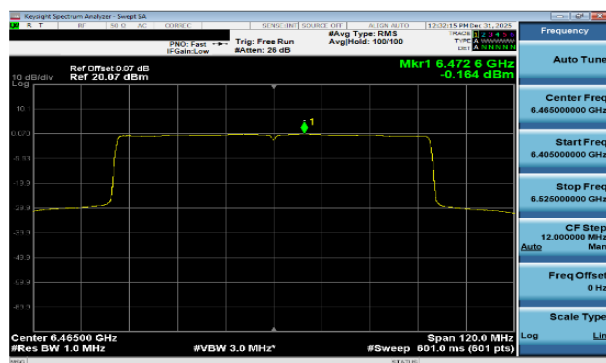
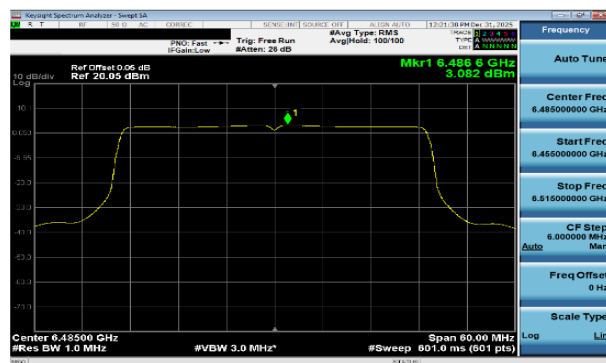




Plot 7-89 PSD Antenna WF7a (20MHz BW 802.11a - Ch.113)



Plot 7-91 PSD Antenna WF7a (80MHz BW 802.11be(SU) - Ch.103)

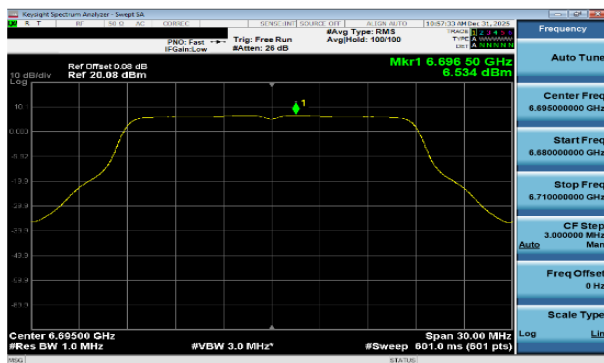


Plot 7-90 PSD Antenna WF7a (40MHz BW 802.11be(SU) - Ch.107)

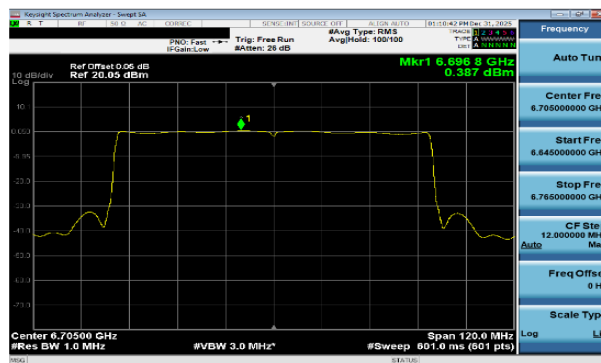


Plot 7-92 PSD Antenna WF7a (160MHz BW 802.11be(SU) - Ch.111)

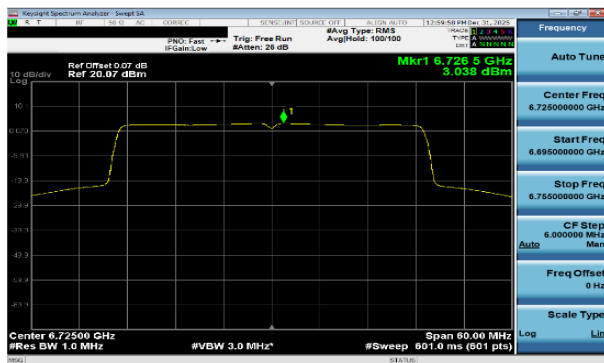
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 65 of 260



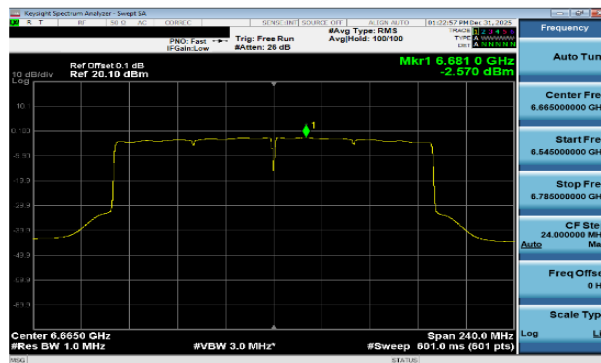
Plot 7-93 PSD Antenna WF7a (20MHz BW 802.11a - Ch.149)



Plot 7-95 PSD Antenna WF7a (80MHz BW 802.11be(SU) - Ch.151)



Plot 7-94 PSD Antenna WF7a (40MHz BW 802.11be(SU) - Ch.155)



Plot 7-96 PSD Antenna WF7a (160MHz BW 802.11be(SU) - Ch.143)

FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 66 of 260

7.4.2 Antenna WF7a Power Spectral Density Measurements – LPI

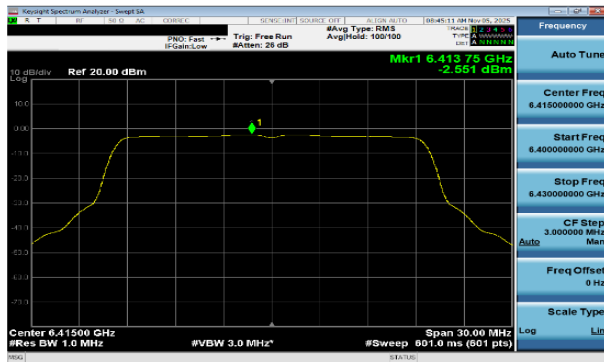
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	6Mbps	-4.67	1.00	-3.67	-1	-2.67
	6175	45	a	6Mbps	-3.87	1.20	-2.67	-1	-1.67
	6415	93	a	6Mbps	-2.67	0.30	-2.37	-1	-1.37
	5955	1	be (20MHz)	MCS0	-4.55	1.00	-3.55	-1	-2.55
	6175	45	be (20MHz)	MCS0	-4.06	1.20	-2.86	-1	-1.86
	6415	93	be (20MHz)	MCS0	-2.55	0.30	-2.25	-1	-1.25
	5965	3	be (40MHz)	MCS5	-4.62	1.00	-3.62	-1	-2.62
	6165	43	be (40MHz)	MCS5	-3.93	1.20	-2.73	-1	-1.73
	6405	91	be (40MHz)	MCS5	-2.64	0.30	-2.34	-1	-1.34
	5985	7	be (80MHz)	MCS5	-4.58	1.00	-3.58	-1	-2.58
	6145	39	be (80MHz)	MCS5	-3.94	1.20	-2.74	-1	-1.74
	6385	87	be (80MHz)	MCS5	-2.76	0.30	-2.46	-1	-1.46
Band 6	6025	15	be (160MHz)	MCS5	-4.11	1.00	-3.11	-1	-2.11
	6185	47	be (160MHz)	MCS5	-3.73	1.20	-2.53	-1	-1.53
	6345	79	be (160MHz)	MCS5	-2.53	0.30	-2.23	-1	-1.23
	6435	97	a	6Mbps	-3.11	0.50	-2.61	-1	-1.61
	6475	105	a	6Mbps	-3.13	0.50	-2.63	-1	-1.63
	6515	113	a	12Mbps	-3.05	0.50	-2.55	-1	-1.55
	6435	97	be (20MHz)	MCS3	-3.24	0.50	-2.74	-1	-1.74
	6475	105	be (20MHz)	MCS0	-3.28	0.50	-2.78	-1	-1.78
	6515	113	be (20MHz)	MCS3	-3.15	0.50	-2.65	-1	-1.65
	6445	99	be (40MHz)	MCS5	-2.95	0.50	-2.45	-1	-1.45
	6485	107	be (40MHz)	MCS3	-2.93	0.50	-2.43	-1	-1.43
	6525	115	be (40MHz)	MCS0	-4.84	0.50	-4.34	-1	-3.34
Band 7	6465	103	be (80MHz)	MCS5	-3.07	0.50	-2.57	-1	-1.57
	6505	111	be (160MHz)	MCS5	-4.90	0.50	-4.40	-1	-3.40
	6535	117	a	12Mbps	-5.10	1.80	-3.30	-1	-2.30
	6695	149	a	6Mbps	-4.78	1.80	-2.98	-1	-1.98
	6875	185	a	6Mbps	-4.55	1.80	-2.75	-1	-1.75
	6535	117	be (20MHz)	MCS0	-5.24	1.80	-3.44	-1	-2.44
	6695	149	be (20MHz)	MCS3	-4.92	1.80	-3.12	-1	-2.12
	6875	185	be (20MHz)	MCS0	-4.70	1.80	-2.90	-1	-1.90
	6565	123	be (40MHz)	MCS5	-5.24	1.80	-3.44	-1	-2.44
	6725	155	be (40MHz)	MCS0	-4.96	1.80	-3.16	-1	-2.16
	6845	179	be (40MHz)	MCS5	-4.99	1.80	-3.19	-1	-2.19
	6545	119	be (80MHz)	MCS0	-4.82	1.80	-3.02	-1	-2.02
Band 8	6705	151	be (80MHz)	MCS5	-4.79	1.80	-2.99	-1	-1.99
	6865	183	be (80MHz)	MCS5	-4.61	1.80	-2.81	-1	-1.81
	6665	143	be (160MHz)	MCS5	-4.68	1.80	-2.88	-1	-1.88
	6825	175	be (160MHz)	MCS0	-4.52	1.80	-2.72	-1	-1.72
	6895	189	a	12Mbps	-4.87	2.20	-2.67	-1	-1.67
	6995	209	a	12Mbps	-5.08	2.20	-2.88	-1	-1.88
	7115	233	a	6Mbps	-5.35	2.20	-3.15	-1	-2.15
	6895	189	be (20MHz)	MCS0	-4.74	2.20	-2.54	-1	-1.54
	6995	209	be (20MHz)	MCS0	-5.15	2.20	-2.95	-1	-1.95
	7115	233	be (20MHz)	MCS0	-5.33	2.20	-3.13	-1	-2.13
	6885	187	be (40MHz)	MCS5	-4.63	2.20	-2.43	-1	-1.43
	7005	211	be (40MHz)	MCS5	-4.93	2.20	-2.73	-1	-1.73
	7085	227	be (40MHz)	MCS5	-4.69	2.20	-2.49	-1	-1.49
	6945	199	be (80MHz)	MCS0	-4.93	2.20	-2.73	-1	-1.73
	7025	215	be (80MHz)	MCS5	-5.16	2.20	-2.96	-1	-1.96
	6985	207	be (160MHz)	MCS5	-5.09	2.20	-2.89	-1	-1.89

Table 7-59. Power Spectral Density Measurements Antenna WF7a

FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 67 of 260

V 11.0 5/2025

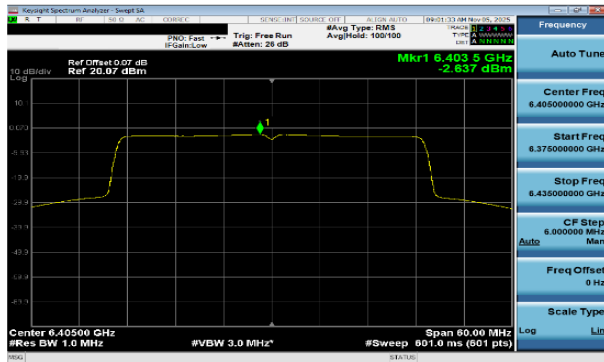
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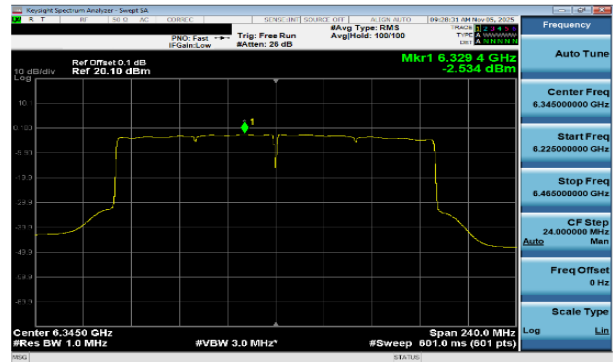
Plot 7-97 PSD Antenna WF7a (20MHz BW 802.11be(SU) - Ch.93)



Plot 7-99 PSD Antenna WF7a (80MHz BW 802.11be(SU) - Ch.87)

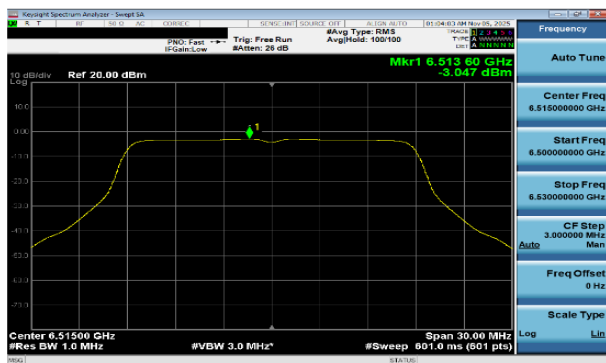


Plot 7-98 PSD Antenna WF7a (40MHz BW 802.11be(SU) - Ch.91)

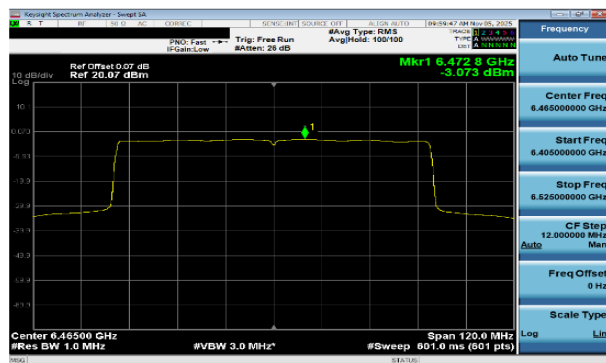


Plot 7-100 PSD Antenna WF7a (160MHz BW 802.11be(SU) - Ch.79)

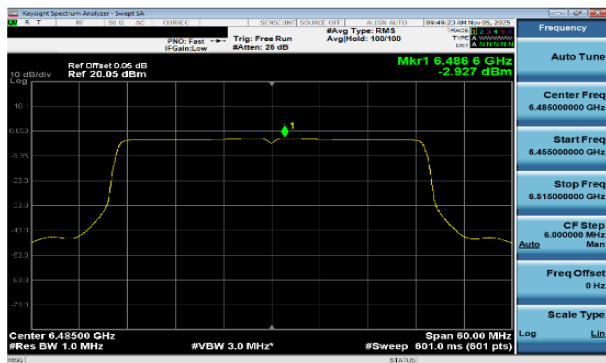
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 68 of 260



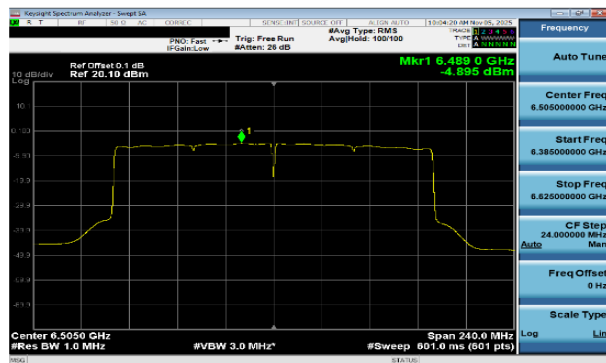
Plot 7-101 PSD Antenna WF7a (20MHz BW 802.11a - Ch.113)



Plot 7-103 PSD Antenna WF7a (80MHz BW 802.11be(SU) - Ch.103)

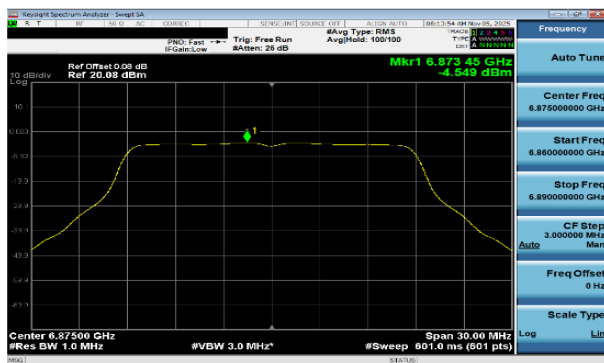


Plot 7-102 PSD Antenna WF7a (40MHz BW 802.11be(SU) - Ch.107)

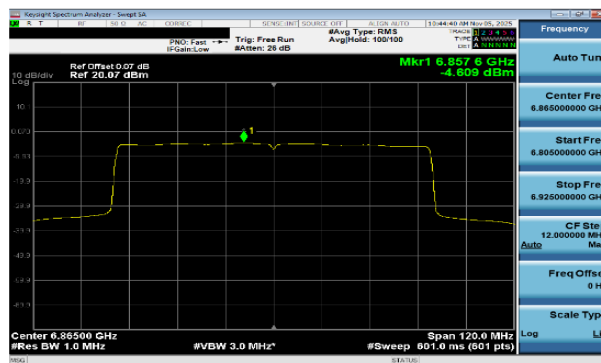


Plot 7-104 PSD Antenna WF7a (160MHz BW 802.11be(SU) - Ch.111)

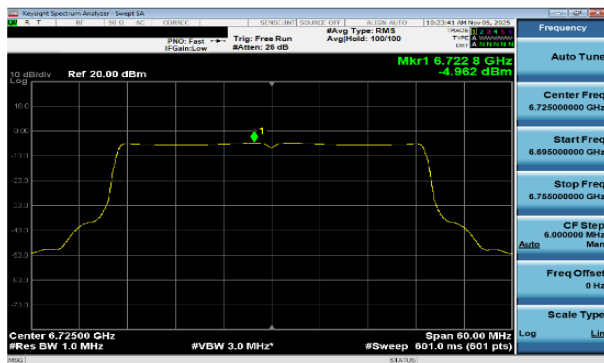
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 69 of 260



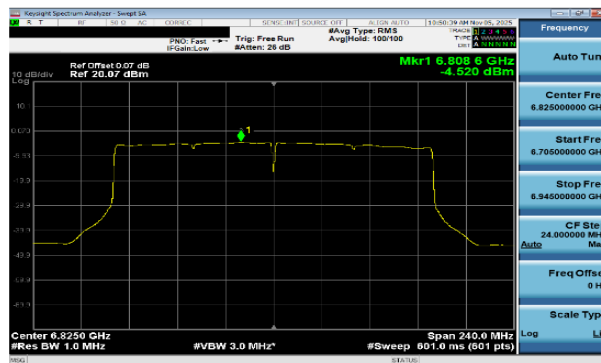
Plot 7-105 PSD Antenna WF7a (20MHz BW 802.11a - Ch.185)



Plot 7-107 PSD Antenna WF7a (80MHz BW 802.11be(SU) - Ch.183)

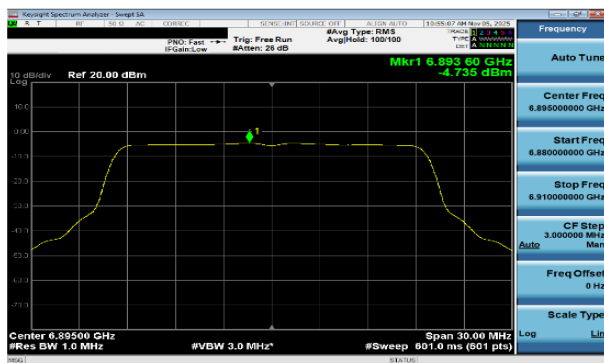


Plot 7-106 PSD Antenna WF7a (40MHz BW 802.11be(SU) - Ch.155)

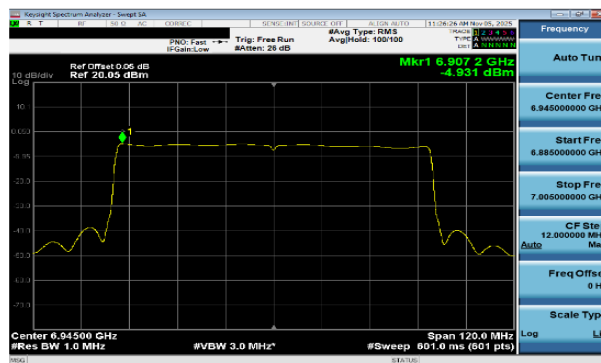


Plot 7-108 PSD Antenna WF7a (160MHz BW 802.11be(SU) - Ch.175)

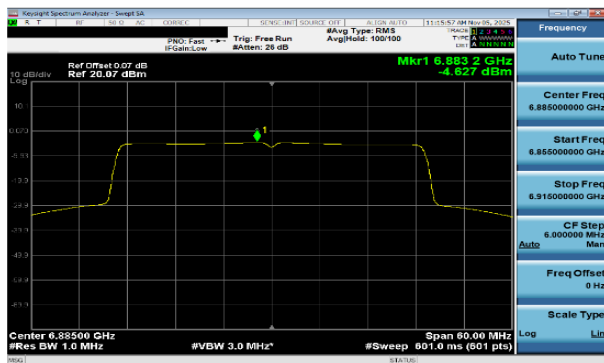
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 70 of 260



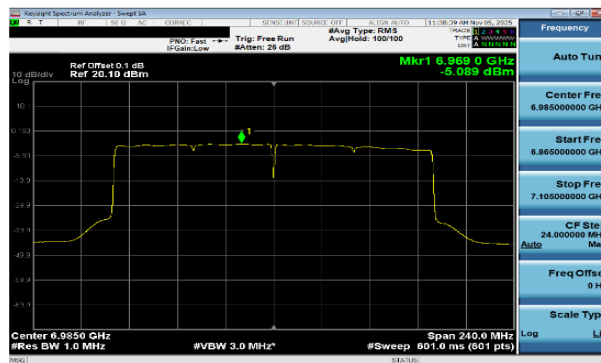
Plot 7-109 PSD Antenna WF7a (20MHz BW 802.11be(SU) - Ch.189)



Plot 7-111 PSD Antenna WF7a (80MHz BW 802.11be(SU) - Ch.199)



Plot 7-110 PSD Antenna WF7a (40MHz BW 802.11be(SU) - Ch.187)



Plot 7-112 PSD Antenna WF7a (160MHz BW 802.11be(SU) - Ch.207)

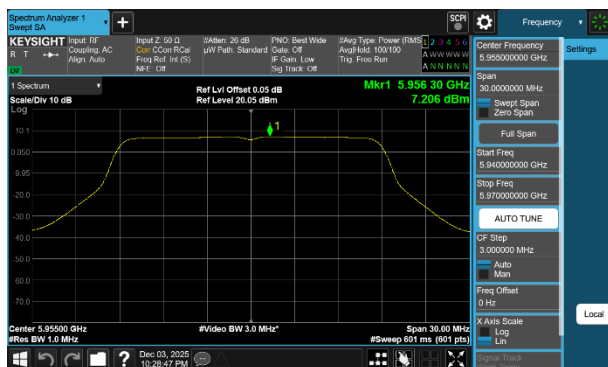
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 71 of 260

7.4.3 Antenna WF2a Power Spectral Density Measurements – SP

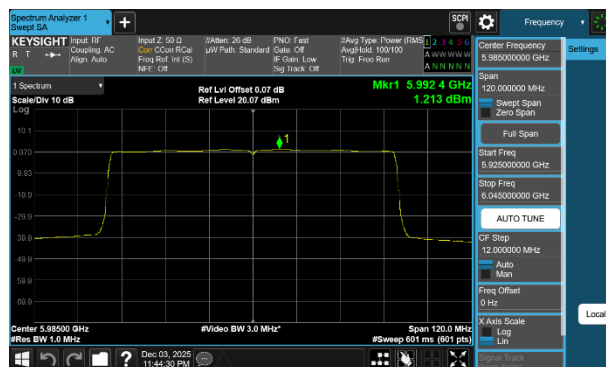
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	12Mbps	7.21	1.10	8.31	17	-8.69
	6175	45	a	12Mbps	6.71	0.80	7.51	17	-9.49
	6415	93	a	12Mbps	7.68	-0.30	7.38	17	-9.62
	5955	1	be (20MHz)	MCS0	6.94	1.10	8.04	17	-8.97
	6175	45	be (20MHz)	MCS3	6.21	0.80	7.01	17	-9.99
	6415	93	be (20MHz)	MCS0	7.02	-0.30	6.72	17	-10.28
	5965	3	be (40MHz)	MCS5	3.93	1.10	5.03	17	-11.97
	6165	43	be (40MHz)	MCS0	3.61	0.80	4.41	17	-12.59
	6405	91	be (40MHz)	MCS0	4.14	-0.30	3.84	17	-13.16
	5985	7	be (80MHz)	MCS0	1.21	1.10	2.31	17	-14.69
	6145	39	be (80MHz)	MCS3	0.38	0.80	1.18	17	-15.82
	6385	87	be (80MHz)	MCS3	1.15	-0.30	0.85	17	-16.15
	6025	15	be (160MHz)	MCS0	-1.34	1.10	-0.24	17	-17.24
	6185	47	be (160MHz)	MCS0	-2.53	0.80	-1.73	17	-18.73
Band 6	6345	79	be (160MHz)	MCS3	-1.62	-0.30	-1.92	17	-18.92
	6435	97	a	12Mbps	6.97	-0.40	6.57	17	-10.43
	6475	105	a	12Mbps	7.08	-0.40	6.68	17	-10.32
	6515	113	a	12Mbps	6.85	-0.40	6.45	17	-10.55
	6435	97	be (20MHz)	MCS3	6.23	-0.40	5.83	17	-11.17
	6475	105	be (20MHz)	MCS3	6.40	-0.40	6.00	17	-11.00
	6515	113	be (20MHz)	MCS0	6.15	-0.40	5.75	17	-11.25
	6445	99	be (40MHz)	MCS3	3.23	-0.40	2.83	17	-14.17
	6485	107	be (40MHz)	MCS0	3.63	-0.40	3.23	17	-13.77
	6525	115	be (40MHz)	MCS5	3.00	-0.40	2.60	17	-14.41
	6465	103	be (80MHz)	MCS3	0.40	-0.40	0.00	17	-17.00
	6505	111	be (160MHz)	MCS5	-3.14	-0.40	-3.54	17	-20.54
	6535	117	a	12Mbps	6.87	0.90	7.77	17	-9.23
	6695	149	a	12Mbps	6.91	0.90	7.81	17	-9.19
Band 7	6855	181	a	12Mbps	6.97	0.90	7.87	17	-9.13
	6535	117	be (20MHz)	MCS0	5.57	0.90	6.47	17	-10.53
	6695	149	be (20MHz)	MCS3	5.34	0.90	6.24	17	-10.76
	6855	181	be (20MHz)	MCS0	5.56	0.90	6.46	17	-10.55
	6725	155	be (40MHz)	MCS0	2.61	0.90	3.51	17	-13.50
	6845	179	be (40MHz)	MCS5	2.35	0.90	3.25	17	-13.75
	6545	119	be (80MHz)	MCS5	-0.51	0.90	0.39	17	-16.61
	6705	151	be (80MHz)	MCS0	-0.49	0.90	0.41	17	-16.59
	6785	167	be (80MHz)	MCS5	-0.35	0.90	0.55	17	-16.45
	6665	143	be (160MHz)	MCS5	-3.01	0.90	-2.11	17	-19.11

Table 7-60. Power Spectral Density Measurements Antenna WF2a

FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 72 of 260



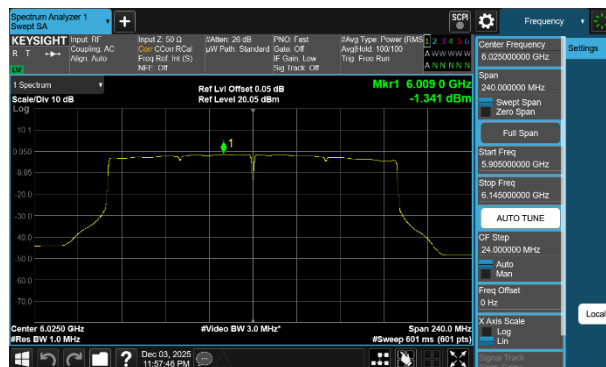
Plot 7-113 PSD Antenna WF2a (20MHz BW 802.11a - Ch.1)



Plot 7-115 PSD Antenna WF2a (80MHz BW 802.11be(SU) - Ch.7)

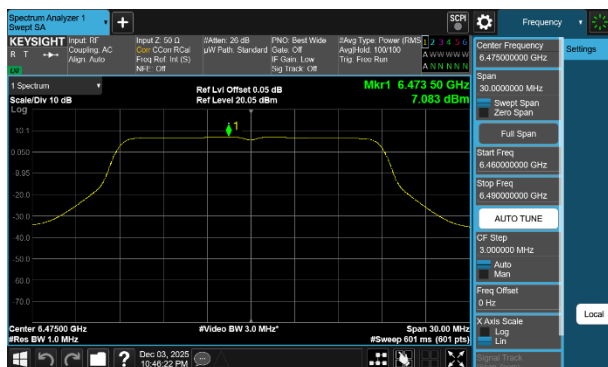


Plot 7-114 PSD Antenna WF2a (40MHz BW 802.11be(SU) - Ch.3)

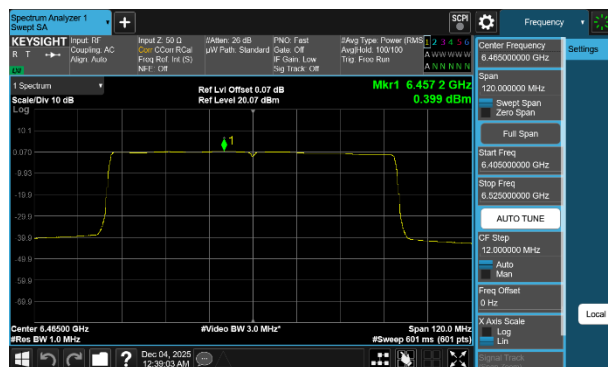


Plot 7-116 PSD Antenna WF2a (160MHz BW 802.11be(SU) - Ch.15)

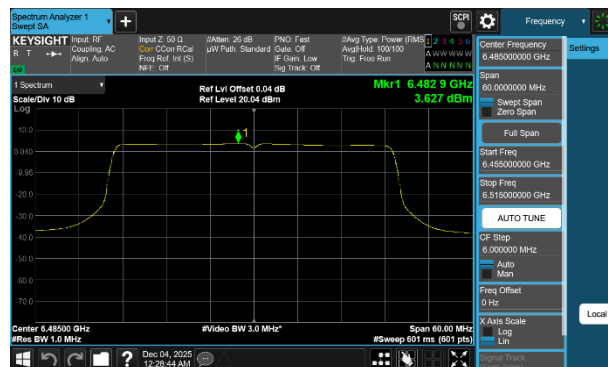
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 73 of 260



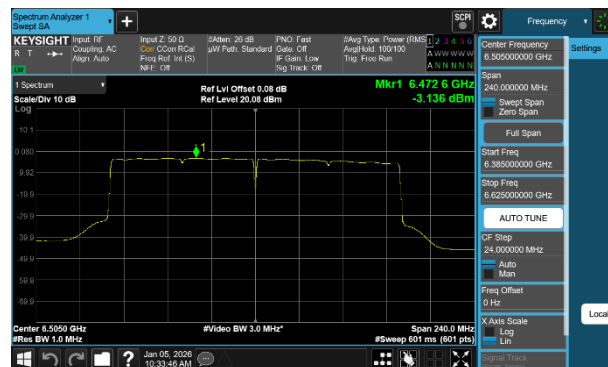
Plot 7-117 PSD Antenna WF2a (20MHz BW 802.11a - Ch.105)



Plot 7-119 PSD Antenna WF2a (80MHz BW 802.11b(SU) - Ch.103)

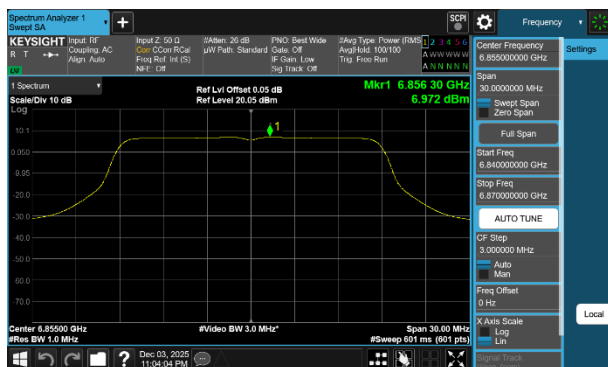


Plot 7-118 PSD Antenna WF2a (40MHz BW 802.11b(SU) - Ch.107)

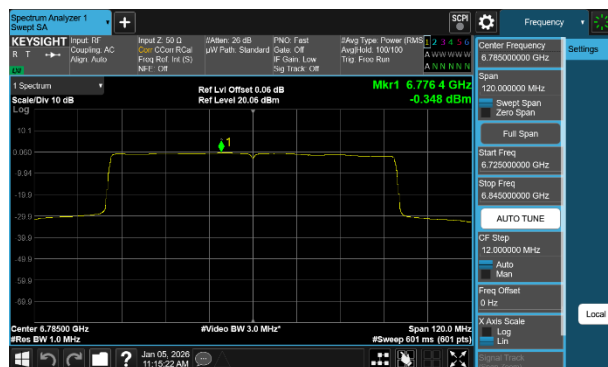


Plot 7-120 PSD Antenna WF2a (160MHz BW 802.11b(SU) - Ch.111)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 74 of 260



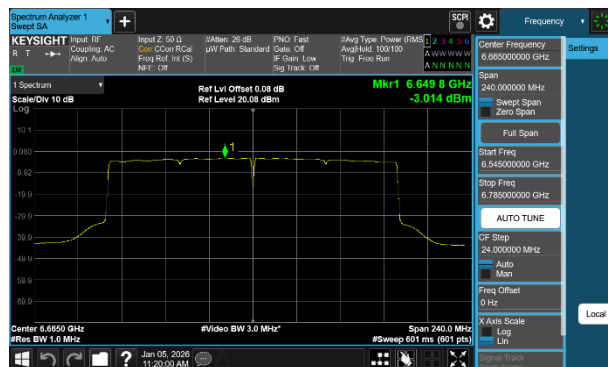
Plot 7-121 PSD Antenna WF2a (20MHz BW 802.11a - Ch.181)



Plot 7-123 PSD Antenna WF2a (80MHz BW 802.11be(SU) - Ch.167)



Plot 7-122 PSD Antenna WF2a (40MHz BW 802.11be(SU) - Ch.155)



Plot 7-124 PSD Antenna WF2a (160MHz BW 802.11be(SU) - Ch.143)

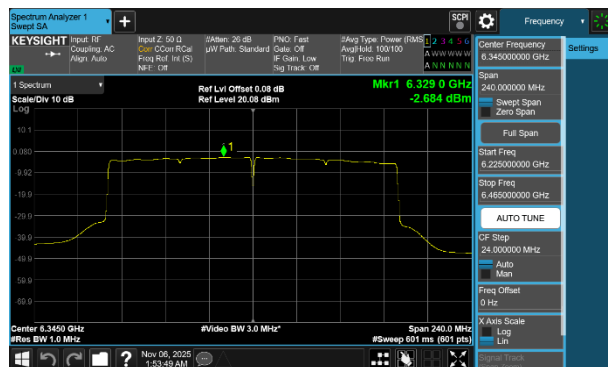
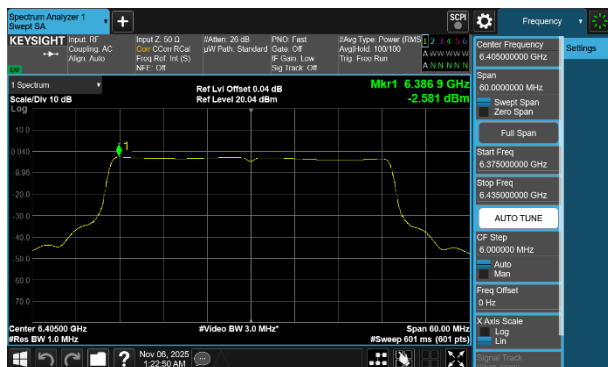
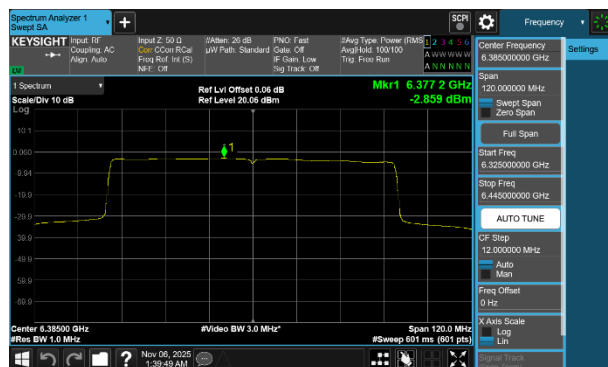
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 75 of 260

7.4.4 Antenna WF2a Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	12Mbps	-4.82	1.10	-3.72	-1	-2.72
	6175	45	a	12Mbps	-4.20	0.80	-3.40	-1	-2.40
	6415	93	a	12Mbps	-2.76	-0.30	-3.06	-1	-2.06
	5955	1	be (20MHz)	MCS0	-5.13	1.10	-4.03	-1	-3.03
	6175	45	be (20MHz)	MCS0	-4.29	0.80	-3.49	-1	-2.49
	6415	93	be (20MHz)	MCS3	-2.87	-0.30	-3.17	-1	-2.17
	5965	3	be (40MHz)	MCS0	-5.12	1.10	-4.02	-1	-3.02
	6165	43	be (40MHz)	MCS3	-4.27	0.80	-3.47	-1	-2.47
	6405	91	be (40MHz)	MCS0	-2.58	-0.30	-2.88	-1	-1.88
	5985	7	be (80MHz)	MCS5	-5.18	1.10	-4.08	-1	-3.08
	6145	39	be (80MHz)	MCS0	-4.31	0.80	-3.51	-1	-2.51
	6385	87	be (80MHz)	MCS5	-2.86	-0.30	-3.16	-1	-2.16
Band 6	6025	15	be (160MHz)	MCS5	-4.59	1.10	-3.49	-1	-2.49
	6185	47	be (160MHz)	MCS5	-3.92	0.80	-3.12	-1	-2.12
	6345	79	be (160MHz)	MCS5	-2.68	-0.30	-2.98	-1	-1.98
	6435	97	a	6Mbps	-2.73	-0.40	-3.13	-1	-2.13
	6475	105	a	12Mbps	-2.67	-0.40	-3.07	-1	-2.07
	6515	113	a	6Mbps	-2.85	-0.40	-3.25	-1	-2.25
	6435	97	be (20MHz)	MCS0	-3.01	-0.40	-3.41	-1	-2.41
	6475	105	be (20MHz)	MCS0	-3.03	-0.40	-3.43	-1	-2.43
	6515	113	be (20MHz)	MCS0	-3.14	-0.40	-3.54	-1	-2.54
	6445	99	be (40MHz)	MCS0	-2.59	-0.40	-2.99	-1	-1.99
	6485	107	be (40MHz)	MCS0	-2.60	-0.40	-3.00	-1	-2.00
	6525	115	be (40MHz)	MCS3	-4.35	-0.40	-4.75	-1	-3.75
Band 7	6465	103	be (80MHz)	MCS0	-2.26	-0.40	-2.66	-1	-1.66
	6505	111	be (160MHz)	MCS5	-3.73	-0.40	-4.13	-1	-3.13
	6535	117	a	12Mbps	-4.26	0.90	-3.36	-1	-2.36
	6695	149	a	6Mbps	-4.02	0.90	-3.12	-1	-2.12
	6875	185	a	6Mbps	-4.24	0.90	-3.34	-1	-2.34
	6535	117	be (20MHz)	MCS0	-4.39	0.90	-3.49	-1	-2.49
	6695	149	be (20MHz)	MCS0	-4.29	0.90	-3.39	-1	-2.39
	6875	185	be (20MHz)	MCS0	-4.50	0.90	-3.60	-1	-2.60
	6565	123	be (40MHz)	MCS3	-4.45	0.90	-3.55	-1	-2.55
	6725	155	be (40MHz)	MCS3	-4.27	0.90	-3.37	-1	-2.37
	6845	179	be (40MHz)	MCS5	-4.35	0.90	-3.45	-1	-2.45
	6545	119	be (80MHz)	MCS0	-3.98	0.90	-3.08	-1	-2.08
Band 8	6705	151	be (80MHz)	MCS5	-4.03	0.90	-3.13	-1	-2.13
	6865	183	be (80MHz)	MCS0	-4.00	0.90	-3.10	-1	-2.10
	6665	143	be (160MHz)	MCS5	-3.68	0.90	-2.78	-1	-1.78
	6825	175	be (160MHz)	MCS3	-4.03	0.90	-3.13	-1	-2.13
	6895	189	a	6Mbps	-4.33	1.20	-3.13	-1	-2.13
	6995	209	a	12Mbps	-4.20	1.20	-3.00	-1	-2.00
	7115	233	a	6Mbps	-5.01	1.20	-3.81	-1	-2.81
	6895	189	be (20MHz)	MCS0	-4.62	1.20	-3.42	-1	-2.42
	6995	209	be (20MHz)	MCS0	-4.58	1.20	-3.38	-1	-2.38
	7115	233	be (20MHz)	MCS0	-5.25	1.20	-4.05	-1	-3.05
	6885	187	be (40MHz)	MCS0	-4.45	1.20	-3.25	-1	-2.25
	7005	211	be (40MHz)	MCS5	-4.30	1.20	-3.10	-1	-2.10
	7085	227	be (40MHz)	MCS3	-4.44	1.20	-3.24	-1	-2.24
	6945	199	be (80MHz)	MCS5	-4.28	1.20	-3.08	-1	-2.08
	7025	215	be (80MHz)	MCS5	-4.37	1.20	-3.17	-1	-2.17
	6985	207	be (160MHz)	MCS5	-4.45	1.20	-3.25	-1	-2.25

Table 7-61. Power Spectral Density Measurements Antenna WF2a

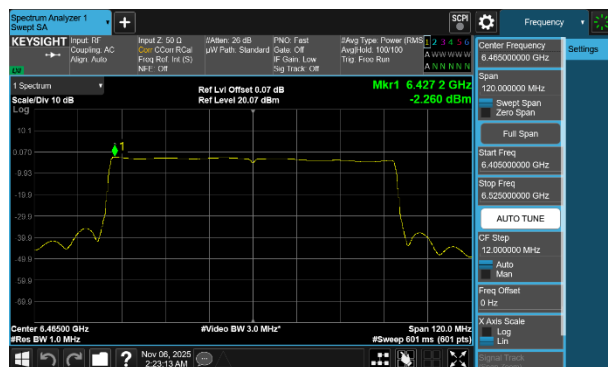
FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 76 of 260



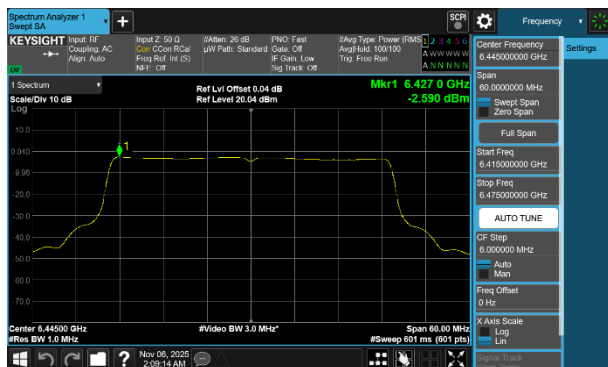
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 77 of 260



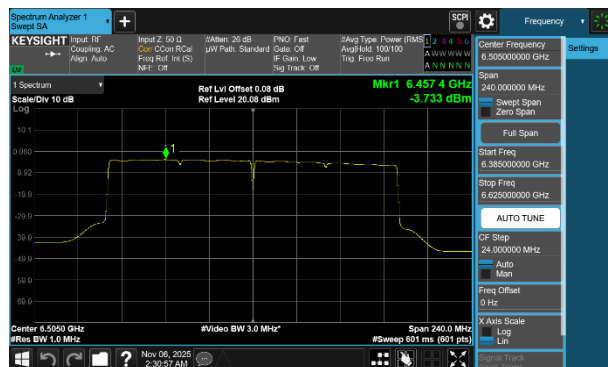
Plot 7-129 PSD Antenna WF2a (20MHz BW 802.11a - Ch.105)



Plot 7-131 PSD Antenna WF2a (80MHz BW 802.11be(SU) - Ch.103)



Plot 7-130 PSD Antenna WF2a (40MHz BW 802.11be(SU) - Ch.99)

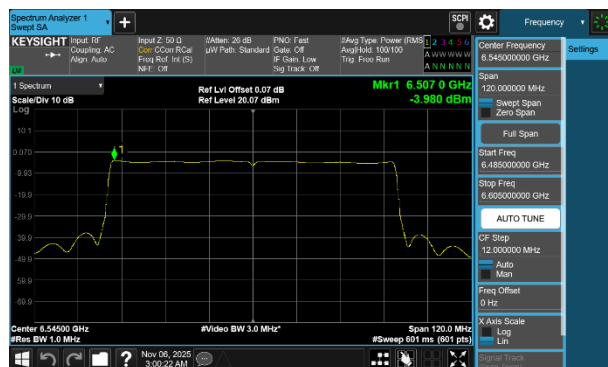


Plot 7-132 PSD Antenna WF2a (160MHz BW 802.11be(SU) - Ch.111)

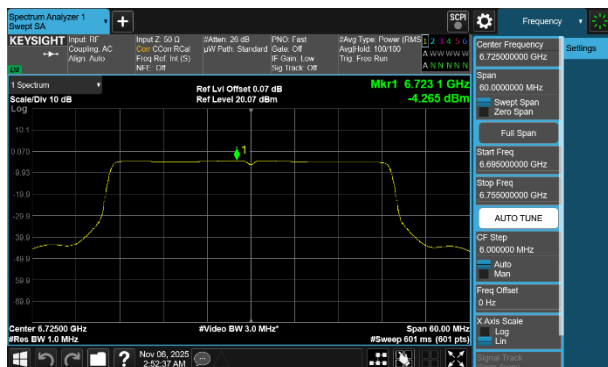
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 78 of 260



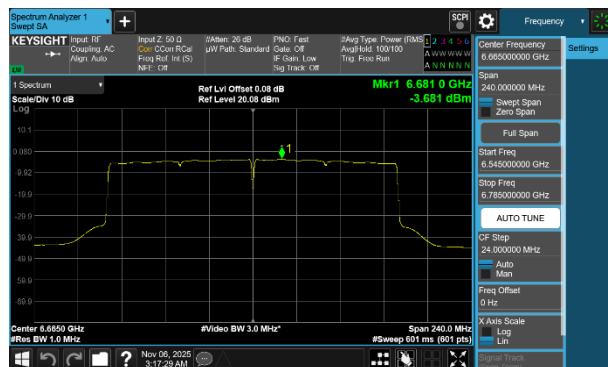
Plot 7-133 PSD Antenna WF2a (20MHz BW 802.11a - Ch.149)



Plot 7-135 PSD Antenna WF2a (80MHz BW 802.11be(SU) - Ch.119)

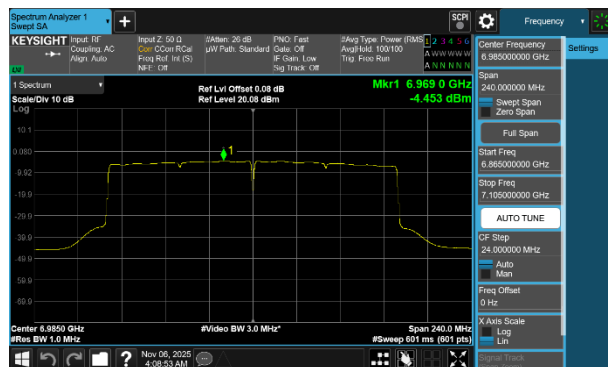
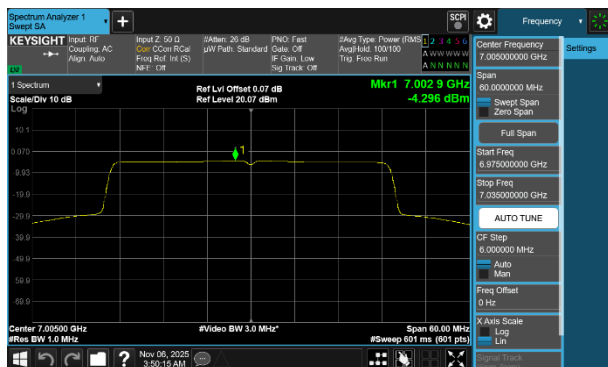
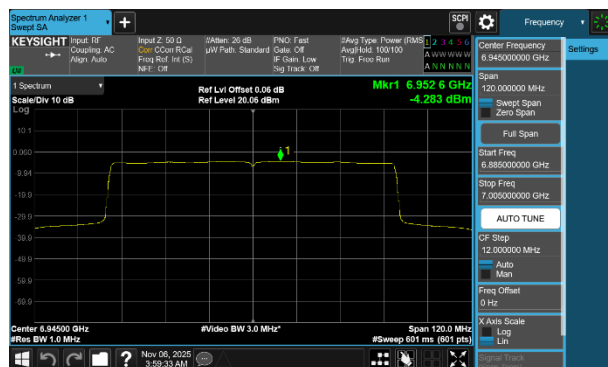
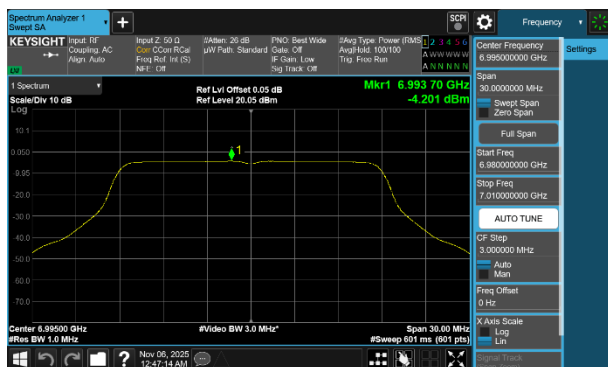


Plot 7-134 PSD Antenna WF2a (40MHz BW 802.11be(SU) - Ch.155)



Plot 7-136 PSD Antenna WF2a (160MHz BW 802.11be(SU) - Ch.143)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 79 of 260	



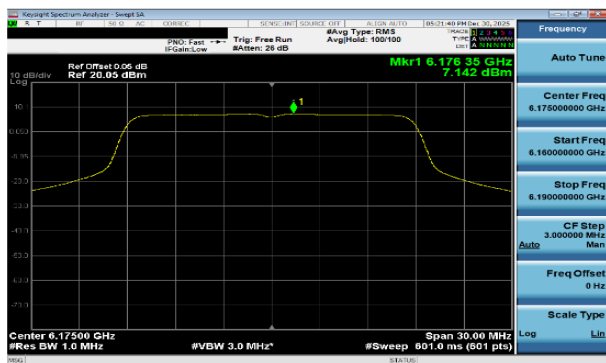
FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 80 of 260

7.4.5 Antenna WF7b Power Spectral Density Measurements – SP

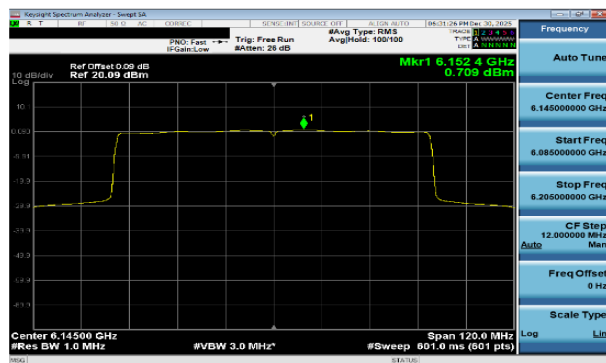
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	36Mbps	7.05	0.50	7.55	17	-9.45
	6175	45	a	36Mbps	7.14	1.20	8.34	17	-8.66
	6415	93	a	36Mbps	7.28	0.20	7.48	17	-9.52
	5955	1	be (20MHz)	MCS3	6.79	0.50	7.29	17	-9.71
	6175	45	be (20MHz)	MCS0	6.95	1.20	8.15	17	-8.85
	6415	93	be (20MHz)	MCS0	7.13	0.20	7.33	17	-9.68
	5965	3	be (40MHz)	MCS3	3.86	0.50	4.36	17	-12.64
	6165	43	be (40MHz)	MCS5	3.75	1.20	4.95	17	-12.05
	6405	91	be (40MHz)	MCS5	4.13	0.20	4.33	17	-12.67
	5985	7	be (80MHz)	MCS5	0.76	0.50	1.26	17	-15.75
	6145	39	be (80MHz)	MCS5	0.71	1.20	1.91	17	-15.09
	6385	87	be (80MHz)	MCS5	1.07	0.20	1.27	17	-15.73
	6025	15	be (160MHz)	MCS3	-2.21	0.50	-1.71	17	-18.71
	6185	47	be (160MHz)	MCS3	-1.78	1.20	-0.58	17	-17.58
Band 6	6345	79	be (160MHz)	MCS3	-1.90	0.20	-1.70	17	-18.70
	6435	97	a	36Mbps	6.27	-0.20	6.07	17	-10.93
	6475	105	a	36Mbps	6.30	-0.20	6.10	17	-10.90
	6515	113	a	6Mbps	6.46	-0.20	6.26	17	-10.74
	6435	97	be (20MHz)	MCS0	6.03	-0.20	5.83	17	-11.17
	6475	105	be (20MHz)	MCS0	6.09	-0.20	5.89	17	-11.11
	6515	113	be (20MHz)	MCS3	6.17	-0.20	5.97	17	-11.03
	6445	99	be (40MHz)	MCS5	2.98	-0.20	2.78	17	-14.22
	6485	107	be (40MHz)	MCS3	3.03	-0.20	2.83	17	-14.17
	6525	115	be (40MHz)	MCS5	2.97	-0.20	2.77	17	-14.23
	6465	103	be (80MHz)	MCS5	0.01	-0.20	-0.19	17	-17.19
	6505	111	be (160MHz)	MCS5	-2.54	-0.20	-2.74	17	-19.74
	6535	117	a	36Mbps	6.21	2.30	8.51	17	-8.49
	6695	149	a	6Mbps	6.58	2.30	8.88	17	-8.12
Band 7	6855	181	a	6Mbps	6.72	2.30	9.02	17	-7.98
	6535	117	be (20MHz)	MCS3	6.07	2.30	8.37	17	-8.64
	6695	149	be (20MHz)	MCS3	6.25	2.30	8.55	17	-8.45
	6855	181	be (20MHz)	MCS0	6.35	2.30	8.65	17	-8.35
	6725	155	be (40MHz)	MCS5	3.26	2.30	5.56	17	-11.44
	6845	179	be (40MHz)	MCS5	3.39	2.30	5.69	17	-11.31
	6545	119	be (80MHz)	MCS5	-0.02	2.30	2.28	17	-14.72
	6705	151	be (80MHz)	MCS5	0.13	2.30	2.43	17	-14.57
	6785	167	be (80MHz)	MCS5	0.18	2.30	2.48	17	-14.52
	6665	143	be (160MHz)	MCS5	-2.86	2.30	-0.56	17	-17.56

Table 7-62. Power Spectral Density Measurements Antenna WF7b

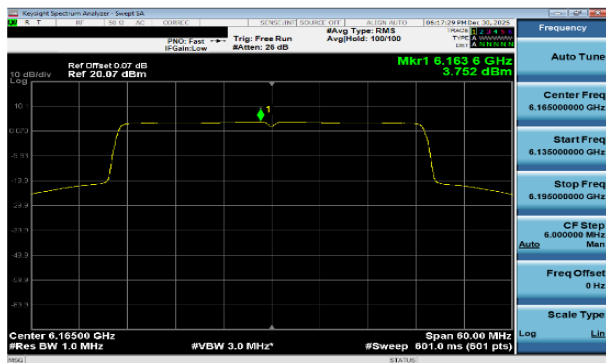
FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 81 of 260



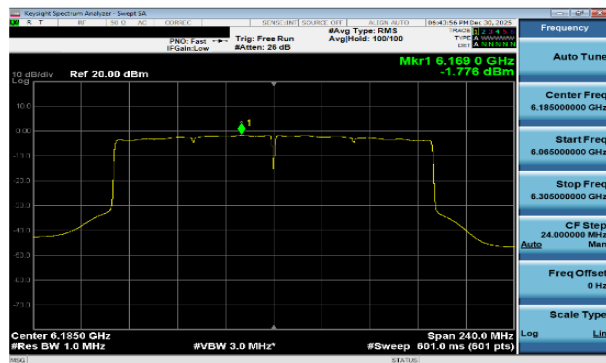
Plot 7-141 PSD Antenna WF7b (20MHz BW 802.11a - Ch.45)



Plot 7-143 PSD Antenna WF7b (80MHz BW 802.11be(SU) - Ch.39)

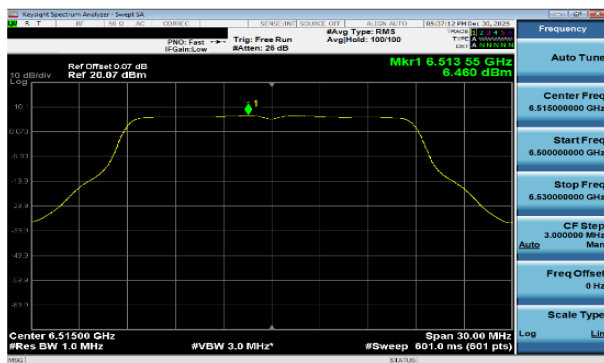


Plot 7-142 PSD Antenna WF7b (40MHz BW 802.11be(SU) - Ch.43)

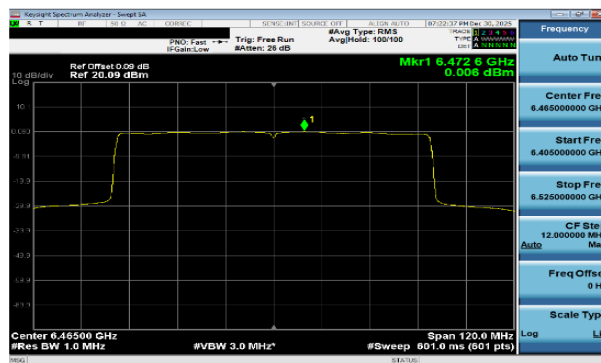


Plot 7-144 PSD Antenna WF7b (160MHz BW 802.11be(SU) - Ch.47)

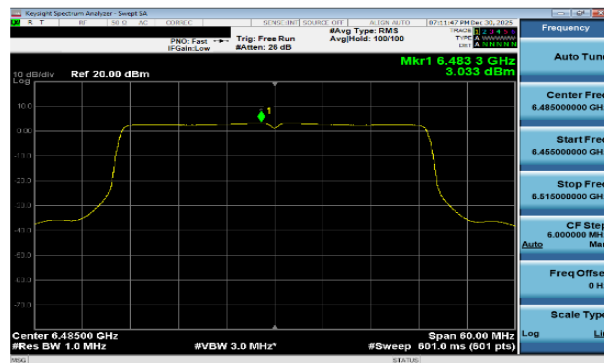
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 82 of 260



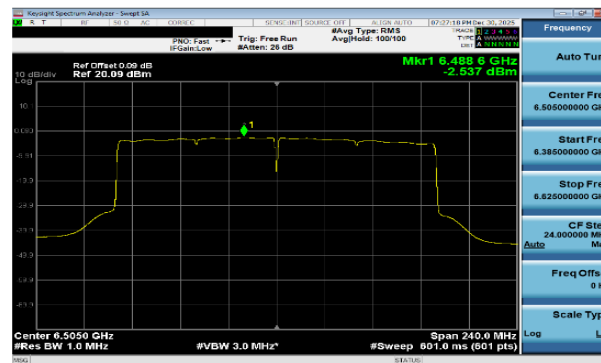
Plot 7-145 PSD Antenna WF7b (20MHz BW 802.11a - Ch.113)



Plot 7-147 PSD Antenna WF7b (80MHz BW 802.11be(SU) - Ch.103)

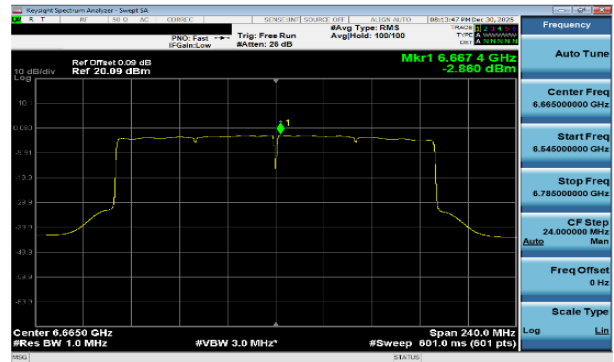
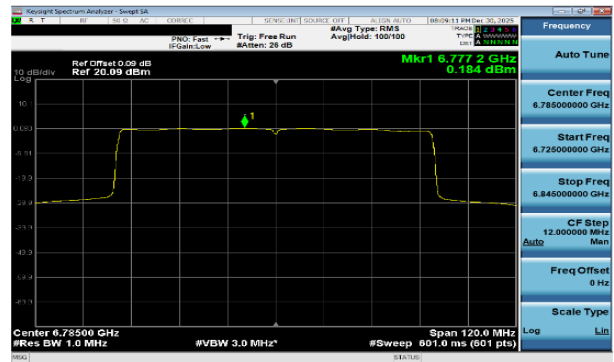


Plot 7-146 PSD Antenna WF7b (40MHz BW 802.11be(SU) - Ch.107)



Plot 7-148 PSD Antenna WF7b (160MHz BW 802.11be(SU) - Ch.111)

FCC ID: BCGA3461 IC: 579C-A3461			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device		Page 83 of 260



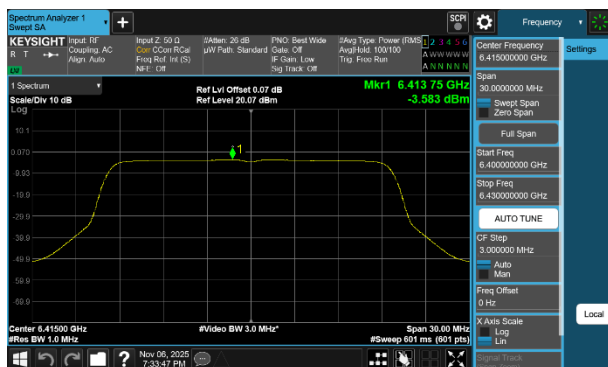
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 84 of 260

7.4.6 Antenna WF7b Power Spectral Density Measurements – LPI

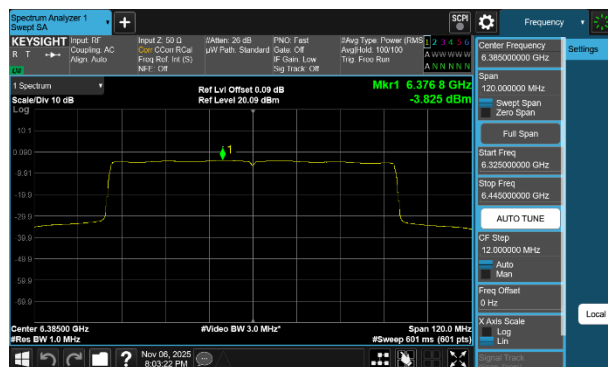
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	6Mbps	-5.51	0.50	-5.01	-1	-4.01
	6175	45	a	6Mbps	-4.90	1.20	-3.70	-1	-2.70
	6415	93	a	12Mbps	-3.77	0.20	-3.57	-1	-2.57
	5955	1	be (20MHz)	MCS3	-5.37	0.50	-4.87	-1	-3.87
	6175	45	be (20MHz)	MCS3	-5.21	1.20	-4.01	-1	-3.01
	6415	93	be (20MHz)	MCS3	-3.58	0.20	-3.38	-1	-2.38
	5965	3	be (40MHz)	MCS5	-5.42	0.50	-4.92	-1	-3.92
	6165	43	be (40MHz)	MCS5	-5.40	1.20	-4.20	-1	-3.20
	6405	91	be (40MHz)	MCS5	-3.81	0.20	-3.61	-1	-2.61
	5985	7	be (80MHz)	MCS0	-5.09	0.50	-4.59	-1	-3.59
	6145	39	be (80MHz)	MCS3	-5.08	1.20	-3.88	-1	-2.88
	6385	87	be (80MHz)	MCS5	-3.83	0.20	-3.63	-1	-2.63
	6025	15	be (160MHz)	MCS5	-4.64	0.50	-4.14	-1	-3.14
	6185	47	be (160MHz)	MCS5	-5.03	1.20	-3.83	-1	-2.83
Band 6	6345	79	be (160MHz)	MCS3	-3.50	0.20	-3.30	-1	-2.30
	6435	97	a	6Mbps	-3.60	-0.20	-3.80	-1	-2.80
	6475	105	a	12Mbps	-3.81	-0.20	-4.01	-1	-3.01
	6515	113	a	12Mbps	-4.06	-0.20	-4.26	-1	-3.26
	6435	97	be (20MHz)	MCS3	-3.75	-0.20	-3.95	-1	-2.95
	6475	105	be (20MHz)	MCS0	-3.71	-0.20	-3.91	-1	-2.91
	6515	113	be (20MHz)	MCS3	-4.16	-0.20	-4.36	-1	-3.36
	6445	99	be (40MHz)	MCS5	-3.76	-0.20	-3.96	-1	-2.96
	6485	107	be (40MHz)	MCS3	-3.98	-0.20	-4.18	-1	-3.18
	6525	115	be (40MHz)	MCS3	-6.10	-0.20	-6.30	-1	-5.30
	6465	103	be (80MHz)	MCS5	-3.65	-0.20	-3.85	-1	-2.85
	6505	111	be (160MHz)	MCS5	-5.79	-0.20	-5.99	-1	-4.99
	6535	117	a	12Mbps	-5.83	2.30	-3.53	-1	-2.53
	6695	149	a	6Mbps	-5.74	2.30	-3.44	-1	-2.44
Band 7	6875	185	a	6Mbps	-5.88	2.30	-3.58	-1	-2.58
	6535	117	be (20MHz)	MCS3	-5.93	2.30	-3.63	-1	-2.63
	6695	149	be (20MHz)	MCS3	-5.84	2.30	-3.54	-1	-2.54
	6875	185	be (20MHz)	MCS3	-6.03	2.30	-3.73	-1	-2.73
	6565	123	be (40MHz)	MCS5	-6.37	2.30	-4.07	-1	-3.07
	6725	155	be (40MHz)	MCS3	-6.20	2.30	-3.90	-1	-2.90
	6845	179	be (40MHz)	MCS5	-5.99	2.30	-3.69	-1	-2.69
	6545	119	be (80MHz)	MCS5	-5.82	2.30	-3.52	-1	-2.52
	6705	151	be (80MHz)	MCS5	-6.00	2.30	-3.70	-1	-2.70
	6865	183	be (80MHz)	MCS5	-5.91	2.30	-3.61	-1	-2.61
	6665	143	be (160MHz)	MCS5	-5.49	2.30	-3.19	-1	-2.19
	6825	175	be (160MHz)	MCS5	-5.91	2.30	-3.61	-1	-2.61
	6895	189	a	12Mbps	-6.09	1.30	-4.79	-1	-3.79
	6995	209	a	36Mbps	-6.00	1.30	-4.70	-1	-3.70
Band 8	7115	233	a	12Mbps	-6.83	1.30	-5.53	-1	-4.53
	6895	189	be (20MHz)	MCS3	-5.89	1.30	-4.59	-1	-3.59
	6995	209	be (20MHz)	MCS3	-5.92	1.30	-4.62	-1	-3.62
	7115	233	be (20MHz)	MCS3	-6.93	1.30	-5.63	-1	-4.63
	6885	187	be (40MHz)	MCS5	-5.96	1.30	-4.66	-1	-3.66
	7005	211	be (40MHz)	MCS0	-5.78	1.30	-4.48	-1	-3.48
	7085	227	be (40MHz)	MCS5	-6.08	1.30	-4.78	-1	-3.78
	6945	199	be (80MHz)	MCS5	-6.08	1.30	-4.78	-1	-3.78
	7025	215	be (80MHz)	MCS0	-6.00	1.30	-4.70	-1	-3.70
	6985	207	be (160MHz)	MCS5	-5.70	1.30	-4.40	-1	-3.40

Table 7-63. Power Spectral Density Measurements Antenna WF7b

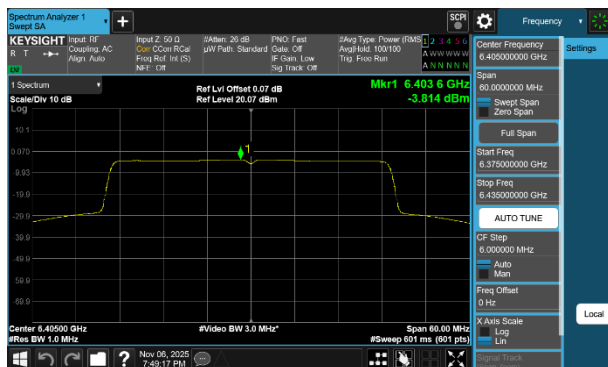
FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 85 of 260



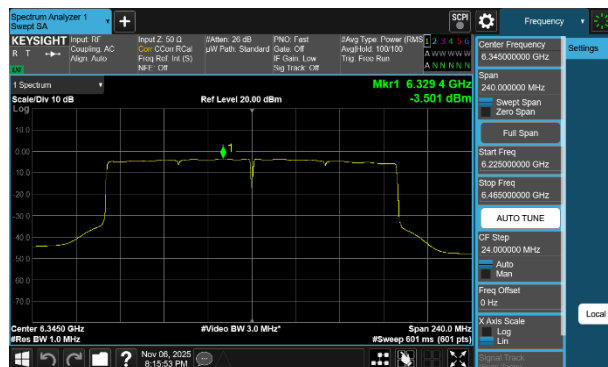
Plot 7-153 PSD Antenna WF7b (20MHz BW 802.11be(SU) - Ch.93)



Plot 7-155 PSD Antenna WF7b (80MHz BW 802.11be(SU) - Ch.87)

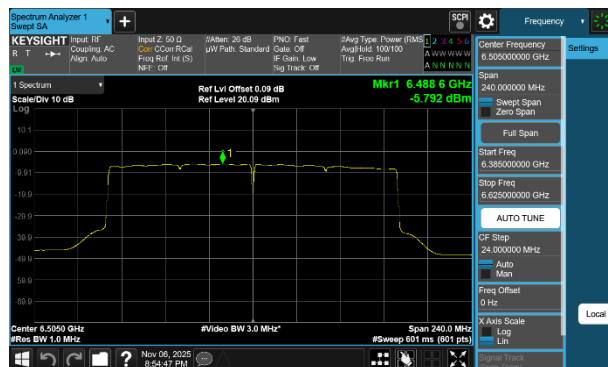
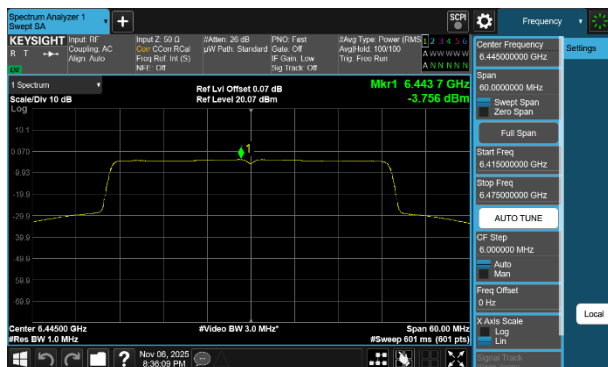
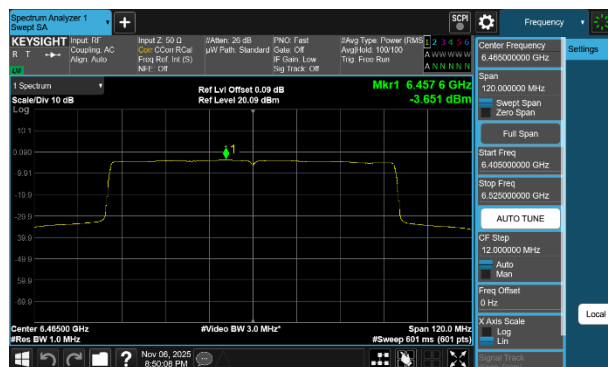
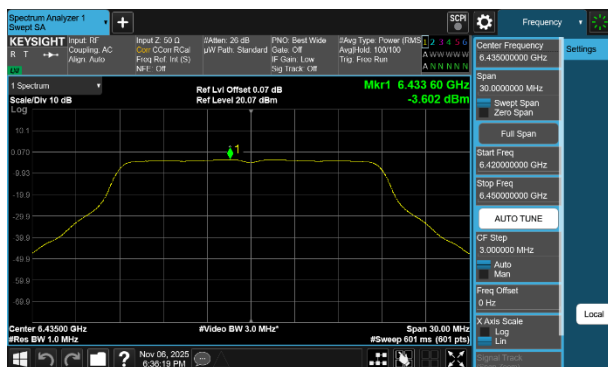


Plot 7-154 PSD Antenna WF7b (40MHz BW 802.11be(SU) - Ch.91)

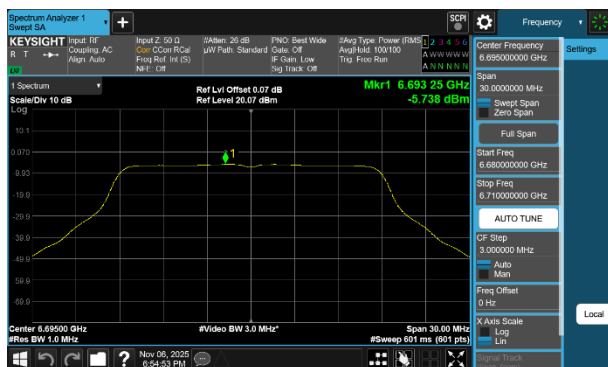


Plot 7-156 PSD Antenna WF7b (160MHz BW 802.11be(SU) - Ch.79)

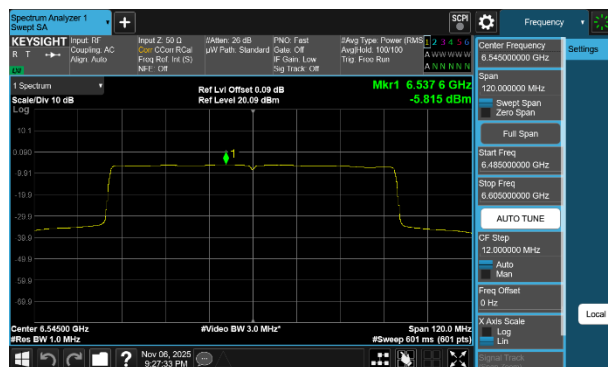
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 86 of 260



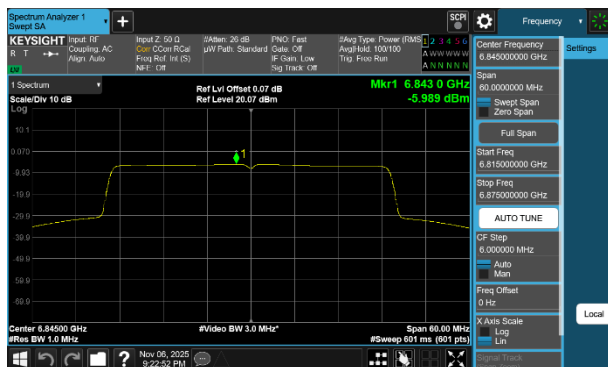
FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 87 of 260



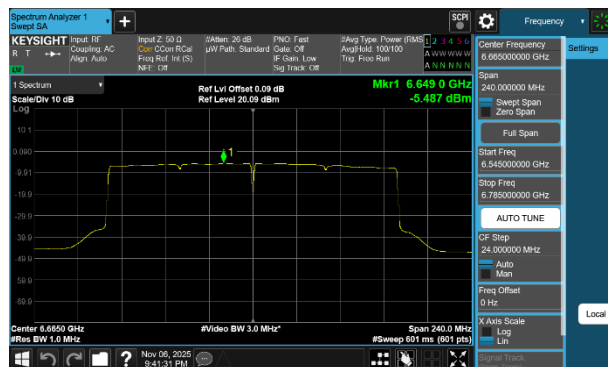
Plot 7-161 PSD Antenna WF7b (20MHz BW 802.11a - Ch.149)



Plot 7-163 PSD Antenna WF7b (80MHz BW 802.11be(SU) - Ch.119)

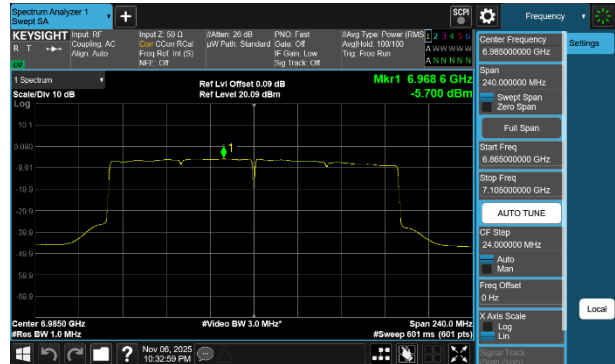
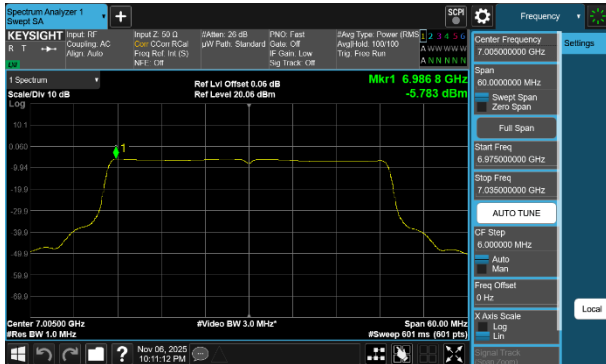
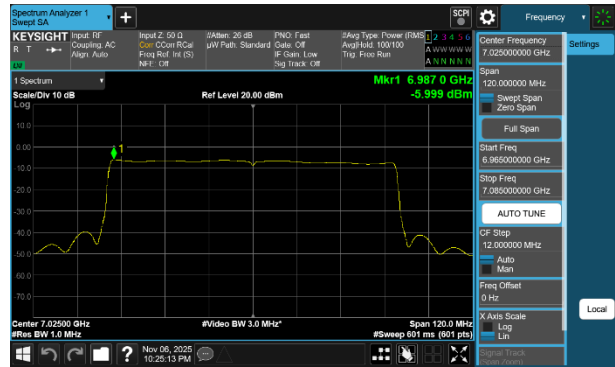
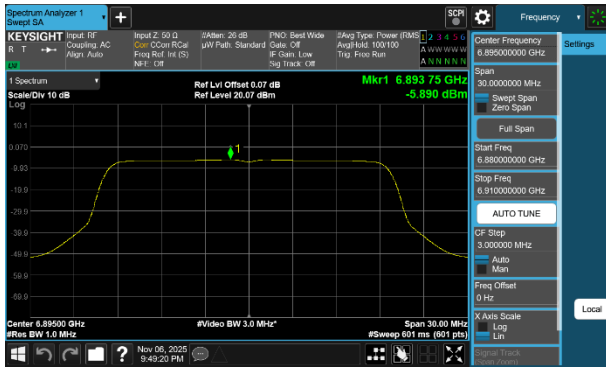


Plot 7-162 PSD Antenna WF7b (40MHz BW 802.11be(SU) - Ch.179)



Plot 7-164 PSD Antenna WF7b (160MHz BW 802.11be(SU) - Ch.143)

FCC ID: BCGA3461 IC: 579C-A3461	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 88 of 260



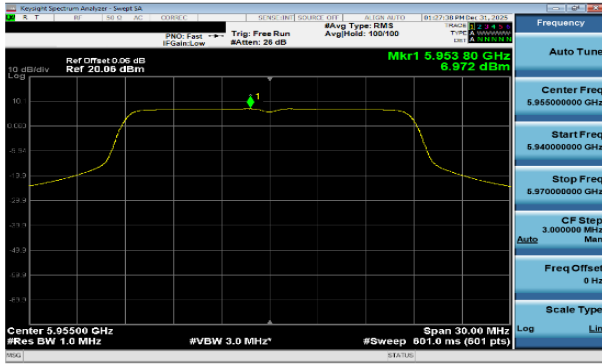
FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 89 of 260

7.4.7 CDD Primary Power Spectral Density Measurements – SP

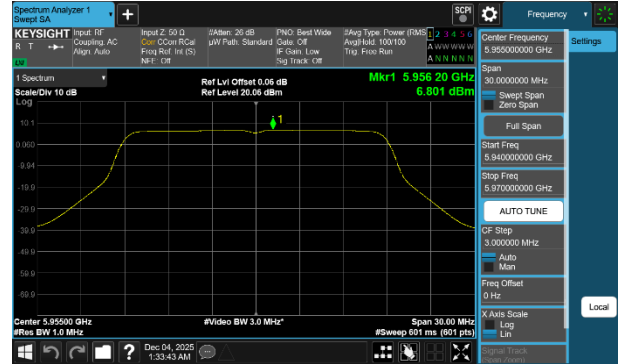
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate	Antenna WF7a Measured Power Density [dBm/MHz]	Antenna WF2a Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	CDD	36Mbps	6.97	6.80	9.90	4.06	13.96	17	-3.04
	6175	45	a	CDD	36Mbps	7.38	5.83	9.68	4.01	13.69	17	-3.31
	6415	93	a	CDD	36Mbps	7.44	7.03	10.25	3.02	13.27	17	-3.73
	5955	1	be (20MHz)	CDD	MCS0	6.80	6.46	9.64	4.06	13.70	17	-3.30
	6175	45	be (20MHz)	CDD	MCS0	7.18	5.74	9.53	4.01	13.54	17	-3.46
	6415	93	be (20MHz)	CDD	MCS0	7.28	6.32	9.84	3.02	12.85	17	-4.15
	5965	3	be (40MHz)	CDD	MCS3	3.65	3.44	6.55	4.06	10.61	17	-6.39
	6165	43	be (40MHz)	CDD	MCS3	3.84	2.90	6.40	4.01	10.41	17	-6.59
	6405	91	be (40MHz)	CDD	MCS5	3.98	3.80	6.90	3.02	9.92	17	-7.08
	5985	7	be (80MHz)	CDD	MCS3	0.51	0.56	3.55	4.06	7.61	17	-9.39
	6145	39	be (80MHz)	CDD	MCS5	0.72	-0.29	3.26	4.01	7.27	17	-9.73
	6385	87	be (80MHz)	CDD	MCS0	0.87	1.06	3.98	3.02	6.99	17	-10.01
	6025	15	be (160MHz)	CDD	MCS0	-1.82	-1.83	1.18	4.06	5.24	17	-11.76
	6185	47	be (160MHz)	CDD	MCS5	-1.70	-3.05	0.69	4.01	4.71	17	-12.29
	6345	79	be (160MHz)	CDD	MCS5	-1.71	-2.43	0.95	3.02	3.97	17	-13.03
Band 6	6435	97	a	CDD	12Mbps	6.26	6.05	9.17	3.07	12.24	17	-4.76
	6475	105	a	CDD	6Mbps	6.24	5.88	9.08	3.07	12.15	17	-4.85
	6515	113	a	CDD	6Mbps	5.95	5.87	8.92	3.07	11.99	17	-5.01
	6435	97	be (20MHz)	CDD	MCS0	6.16	5.38	8.80	3.07	11.87	17	-5.13
	6475	105	be (20MHz)	CDD	MCS5	6.05	5.42	8.76	3.07	11.83	17	-5.17
	6515	113	be (20MHz)	CDD	MCS0	5.87	5.51	8.70	3.07	11.77	17	-5.23
	6445	99	be (40MHz)	CDD	MCS5	2.81	2.66	5.74	3.07	8.82	17	-8.18
	6485	107	be (40MHz)	CDD	MCS5	2.79	2.38	5.60	3.07	8.67	17	-8.33
	6525	115	be (40MHz)	CDD	MCS3	2.81	2.42	5.63	3.07	8.70	17	-8.30
	6465	103	be (80MHz)	CDD	MCS0	-0.24	-0.14	2.83	3.07	5.90	17	-11.10
Band 7	6505	111	be (160MHz)	CDD	MCS5	-2.71	-3.15	0.09	3.07	3.16	17	-13.84
	6535	117	a	CDD	36Mbps	6.04	5.73	8.90	4.37	13.27	17	-3.73
	6695	149	a	CDD	12Mbps	6.56	5.88	9.24	4.37	13.62	17	-3.38
	6855	181	a	CDD	6Mbps	5.84	5.87	8.87	4.37	13.24	17	-3.76
	6535	117	be (20MHz)	CDD	MCS0	5.82	5.48	8.66	4.37	13.04	17	-3.96
	6695	149	be (20MHz)	CDD	MCS3	5.81	5.24	8.55	4.37	12.92	17	-4.08
	6855	181	be (20MHz)	CDD	MCS0	5.49	5.46	8.49	4.37	12.86	17	-4.14
	6725	155	be (40MHz)	CDD	MCS0	2.81	2.60	5.72	4.37	10.09	17	-6.91
	6845	179	be (40MHz)	CDD	MCS5	2.48	2.31	5.41	4.37	9.78	17	-7.22
	6545	119	be (80MHz)	CDD	MCS5	-0.46	-0.54	2.51	4.37	6.88	17	-10.12
	6705	151	be (80MHz)	CDD	MCS5	0.09	-0.52	2.80	4.37	7.18	17	-9.82
	6785	167	be (80MHz)	CDD	MCS5	-0.36	-0.35	2.65	4.37	7.03	17	-9.97
	6665	143	be (160MHz)	CDD	MCS5	-2.89	-3.04	0.05	4.37	4.42	17	-12.58

Table 7-64. Power Spectral Density Measurements CDD Primary

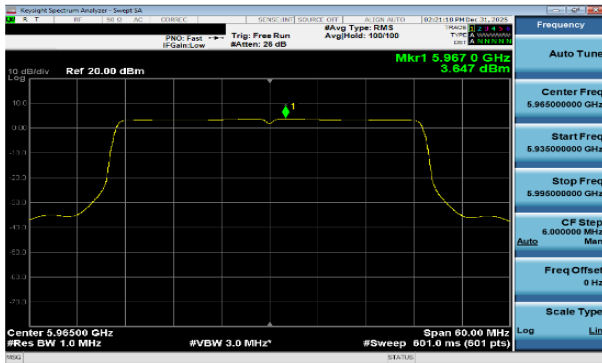
FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 90 of 260



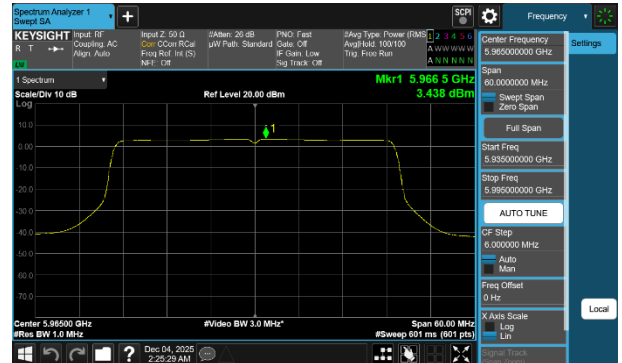
Plot 7-169 PSD CDD Primary Antenna WF7a (20MHz BW 802.11a - Ch.1)



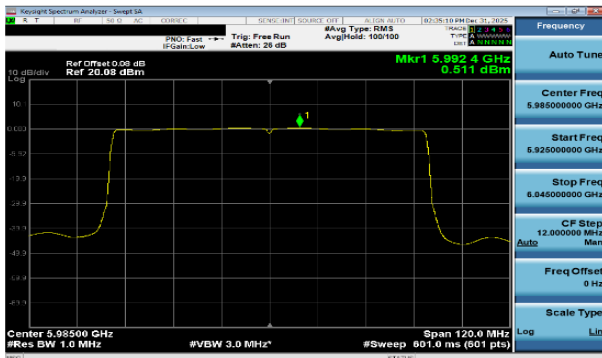
Plot 7-173 PSD CDD Primary Antenna WF2a (20MHz BW 802.11a - Ch.1)



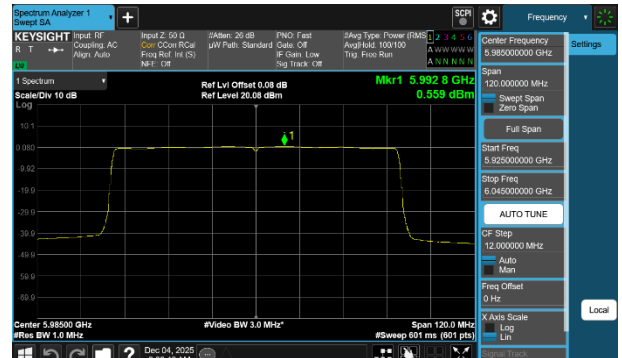
Plot 7-170 PSD CDD Primary Antenna WF7a (40MHz BW 802.11be(SU) - Ch.3)



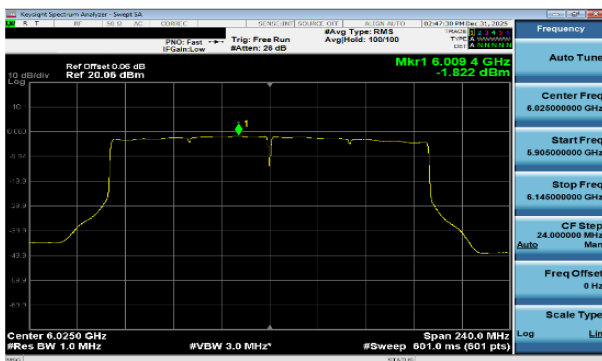
Plot 7-174 PSD CDD Primary Antenna WF2a (40MHz BW 802.11be(SU) - Ch.3)



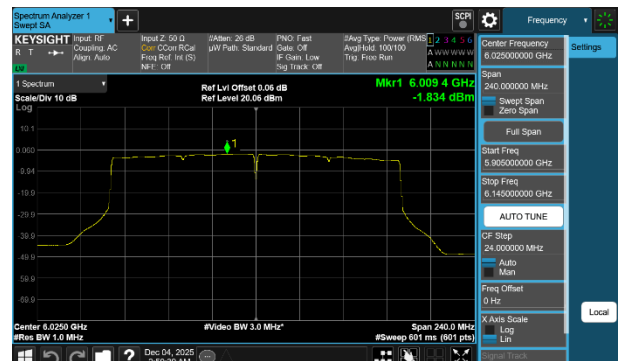
Plot 7-171 PSD CDD Primary Antenna WF7a (80MHz BW 802.11be(SU) - Ch.7)



Plot 7-175 PSD CDD Primary Antenna WF2a (80MHz BW 802.11be(SU) - Ch.7)

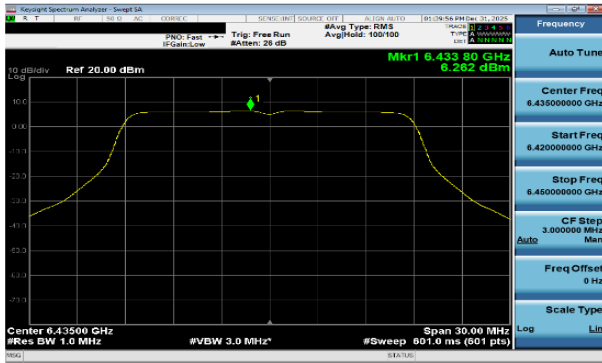


Plot 7-172 PSD CDD Primary Antenna WF7a (160MHz BW 802.11be(SU) - Ch.15)



Plot 7-176 PSD CDD Primary Antenna WF2a (160MHz BW 802.11be(SU) - Ch.15)

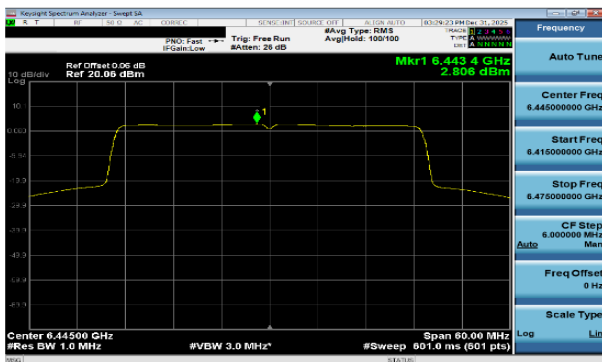
FCC ID: BCGA3461 IC: 579C-A3461	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG	Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 91 of 260



Plot 7-177 PSD CDD Primary Antenna WF7a (20MHz BW 802.11a - Ch.97)



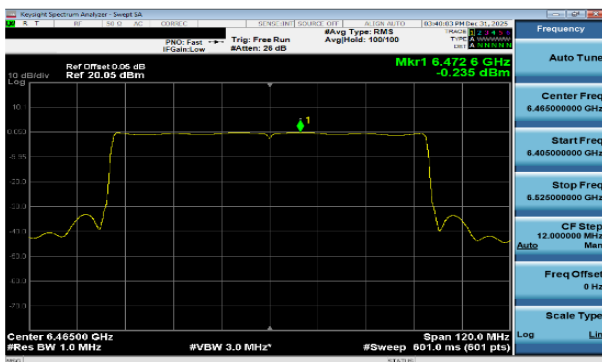
Plot 7-181 PSD CDD Primary Antenna WF2a (20MHz BW 802.11a - Ch.97)



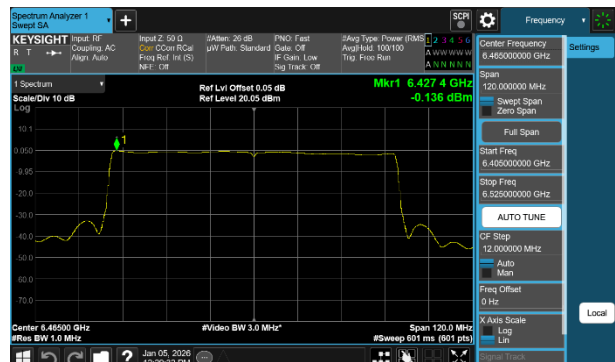
Plot 7-178 PSD CDD Primary Antenna WF7a (40MHz BW 802.11be(SU) - Ch.99)



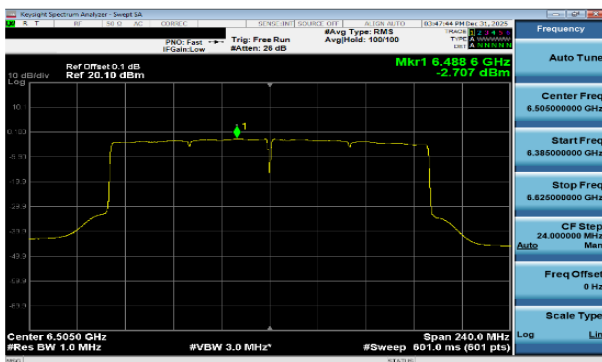
Plot 7-182 PSD CDD Primary Antenna WF2a (40MHz BW 802.11be(SU) - Ch.99)



Plot 7-179 PSD CDD Primary Antenna WF7a (80MHz BW 802.11be(SU) - Ch.103)



Plot 7-183 PSD CDD Primary Antenna WF2a (80MHz BW 802.11be(SU) - Ch.103)



Plot 7-180 PSD CDD Primary Antenna WF7a (160MHz BW 802.11be(SU) - Ch.111)



Plot 7-184 PSD CDD Primary Antenna WF2a (160MHz BW 802.11be(SU) - Ch.111)

FCC ID: BCGA3461 IC: 579C-A3461		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100081-15-R4.BCG			
Test Dates: 9/15/2025 - 12/10/2025	EUT Type: Tablet Device	Page 92 of 260	V 11.0 5/2025